



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)
KASAKO)
Application Number: 10/765,128) Art Unit 2186
Filed: January 28, 2004) Examiner H. B. Patel
For: DATA PROCESSING SYSTEM HAVING A)
PLURALITY OF STORAGE SYSTEMS)
Atty Docket No. WILL.0001)

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

LETTER

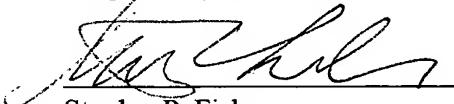
Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

<input type="checkbox"/> Priority Document	(X) Information Disclosure Statement w/1449
<input type="checkbox"/> Request for Priority	<input type="checkbox"/> Petition under 37 C.F.R. 1.47(a)
<input type="checkbox"/> Response to Notice of	<input checked="" type="checkbox"/> Check for \$180.00
Non-Compliant Amendment	

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,


Stanley P. Fisher
Registration Number 24,344

Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Dr., Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
April 6, 2006

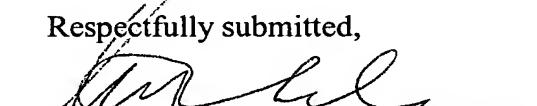
CERTIFICATION

It is also hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. The fee required under 37 C.F.R. 1.97(c) is submitted herewith.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,



Stanley P. Fisher
Registration Number 24,344

Juan Carlos A. Marquez
Registration No. 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
April 6, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)
KASAKO)
Application Number: 10/765,128) Art Unit 2186
Filed: January 28, 2004) Examiner H. B. Patel
For: DATA PROCESSING SYSTEM HAVING A)
PLURALITY OF STORAGE SYSTEMS)
Atty Docket No. WILL.0001)

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. patent application and after the mailing date of the Notice of Allowance sent in such application, but before payment of the issue fee. The fee required under 37 C.F.R. 1.97(c) is submitted herewith.



Form PTO 1449

U.S. Department of commerce Patent
and Trademark Office

Information Disclosure Statement by Applicant

ATTY. DOCKET NUMBER	SERIAL NUMBER
WILL.0001	10/765,128
APPLICANT	
KASAKO	
FILING DATE	GROUP
10/765,128	2186

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	2002/0143888	10/3/2002	Lisiecki et al.			4/1/2002
	2003/0204479	10/30/2003	Bills et al.			4/25/2002
	2003/0217031	11/20/2003	Owen et al.			5/16/2002
	2003/0220935	11/27/2003	Vivian et al.			4/17/2003
	2004/0030703	2/12/2004	Bourbonnais et al.			8/12/2002
	2005/0038968	2/17/2005	Iwamura et al.			10/2/2003
	2005/0050115	3/3/2005	Kekre			8/29/2003
	5,995,980	11/30/99	Olson et al.			7/23/96
	6,622,152	9/16/2003	Sinn et al.			5/9/2000
	6,804,676	10/12/2004	Bains, II			8/31/99
	6,941,322	9/6/2005	Bills et al.			4/25/2002
	6,959,369	10/25/2005	Ashton et al.			3/6/2003
	6,968,349	11/22/2005	Owen et al.			5/16/2002
	6,883,122	4/19/2005	Maple et al.			7/31/2001
	6,625,623	9/23/2003	Midgley et al.			12/16/99
	6,662,197	12/9/2003	LeCrone et al.			6/25/99
	5,734,818	3/31/98	Kern et al.			5/10/96
	5,835,953	11/10/98	Ohran			11/8/96
	6,324,854	12/4/2001	Jayanth			11/22/2000
	6,560,617	5/6/2003	Winger et al.			3/18/99
	5,974,563	10/26/99	Beeler Jr.			10/2/98
	2003/0084075	5/1/2003	Balogh et al.			11/1/2002
	5,799,323	8/25/98	Mosher, Jr. et al.			1/30/97
	2001/0029570	10/11/2001	Yamamoto et al.			9/9/98
	5,555,371	9/10/96	Duyanovich et al.			7/18/94
	6,052,758	4/18/2000	Crockett et al.			12/22/97
	6,148,383	11/14/2000	Micka et al.			7/9/98
	6,463,501	10/8/2002	Kern et al.			10/21/99
	2003/0229764	12/11/2003	Ohno et al.			3/21/2003
	2003/0074378	4/17/2003	Midgley et al.			12/16/2002
	2003/0074600	4/17/2003	Tamatsu			4/11/2001
	6,526,487	2/25/2003	Ohran et al.			10/22/2001
	2003/0014432	1/16/2003	Teloh et al.			11/19/2001
	6,487,645	11/26/2002	Clark et al.			3/6/2000
	6,460,055	10/1/2002	Midgley et al.			12/16/99
	2002/133511	9/19/2002	Hostetter et al.			3/14/2001
	6,442,706	8/27/2002	Wahl et al.			10/30/2000
	6,408,370	6/18/2002	Yamamoto et al.			9/9/98
	6,397,307	5/28/2002	Ohran			2/23/99
	6,393,538	5/21/2002	Murayama			1/24/2001
	2003/0014433	1/16/2003	Teloh et al.			11/19/2001
	6,308,283	10/23/2001	Galipeau et al.			5/8/98
	6,282,610	8/28/2001	Bergsten			1/15/99

U.S. Patent Documents (Continued)

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	6,178,427	1/23/2001	Parker			5/7/98
	6,498,908	12/24/2002	Phillips et al.			2/20/2001
	6,467,034	10/15/2002	Yanaka			3/23/2000
	6,477,627	11/5/2002	Ofek			3/15/99
	6,446,176	9/3/2002	West et al.			3/9/2000
	6,363,462	3/26/2002	Bergsten			1/15/99
	6,360,306	3/19/2002	Bernsten			1/15/99
	6,324,654	11/27/2001	Wahl et al.			3/30/98
	6,209,002	3/27/2001	Gagne et al.			2/17/99
	6,173,377	1/9/2001	Yanai et al.			4/17/98
	6,157,991	12/5/2000	Arnon			4/1/98
	6,101,497	8/8/2000	Ofek			4/25/97
	6,092,066	7/18/2000	Ofek			5/31/96
	6,044,444	3/28/2000	Ofek			3/17/97
	5,933,653	8/3/99	Ofek			5/31/96
	5,901,327	5/4/99	Ofek			3/17/97
	5,742,792	4/21/98	Yanai et al.			5/28/96
	5,720,029	2/17/98	Kern et al.			7/25/95
	5,544,347	8/6/96	Yanai et al.			4/23/93
	5,459,857	10/17/95	Ludlam et al.			9/27/94
	5,379,418	1/3/95	Shimazaki et al.			9/30/93
	5,307,481	4/26/94	Shimazaki et al.			2/25/91
	5,170,480	12/8/92	Mohan et al.			9/25/89
	5,155,845	10/13/92	Beal et al.			6/15/90
	6,598,134	7/22/2003	Ofek et al.			8/30/2001
	5,682,513	10/28/97	Candelaria et al.			3/31/95
	2004/00117344	6/17/2004	Yang			9/10/2003
	6,496,908	12/17/2002	Kamvysselis et al.			5/18/2001
	6,442,706	8/27/2002	Wahl et al.			10/30/2000

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	No
	EP 0 902 370 A2	9/3/98	EPO			X	
	EP 1 283 469 A2	3/6/2002	EPO			X	
	07-244597	12/5/94	Japan			Abstract	
	07-191811	12/27/93	Japan			Abstract	
	02-037418	7/27/88	Japan			Abstract	
	62-274448	5/23/86	Japan			Abstract	

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	“IBM DB2 DataPropagator for z/OS, Version 8.1”, DB2 Data Management Software, 4 pages
	“IBM DB2 DataPropagator for z/OS, Version 3.1”, DB2 Data Management Software, 2 pages
	Jim Lyon, “Tandem’s Remote Data Facility” 1990 IEEE, pp. 562-567
	“Replication Guide and Reference, Version 7”, IBM DB2 Universal Database, pp. iii-xx and 1-430
	“Replication Guide and Reference, Version 7”, IBM DB2 Universal Database, pp. iii-xxviii and 1-756

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

PTO 1449